

# Notice of Allowability

Application No.

10/602,062

Examiner

Chad Dickerson

Applicant(s)

KIYOHARA, SATORU

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE with Amendment filed on 1/16/2008.
2. ☒ The allowed claim(s) is/are 1-4.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

GABRIEL GARCIA  
PRIMARY EXAMINER

*Gabriel Garcia*

## DETAILED ACTION

### *Response to Arguments*

1. Applicant's arguments, see page 6, filed 1/16/2008, with respect to the claim objections have been fully considered and are persuasive. The objections of the claims have been withdrawn.

### *Allowable Subject Matter*

2. Claims 1-4 are allowed.

The following is an examiner's statement of reasons for allowance: The applied prior art does not disclose all the features of Independent claim 1. Specifically the feature of ***"the control unit displays images of the plurality of key control switches corresponding to the collection of key control switches are arranged two dimensionally, the images of the plurality of key control switches corresponding to the same ink key area are arranged in a first direction, and the images of the plurality of key control switches corresponding to the ink keys feeding the same ink are arranged in a second direction orthogonal to the first direction on the touch sensitive control panel"***. Since the applied prior art and other art searched does not disclose the above claim feature, because of the above claim feature claim 1 is allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **EXAMINER'S AMENDMENT**

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Amend the title as follows: Printing Machine with a control unit that displays a plurality of key operation switches to control ink keys.

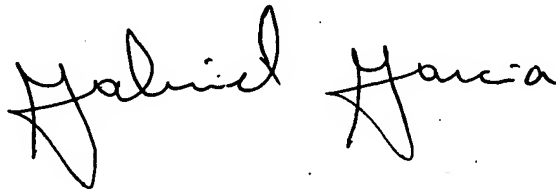
### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Shiraishi (US Pub No 2001/0080427) discloses a ink control in printing press, Crum (US Pat No 4008664) discloses an ink control system, Rancourt (US Pat No 5832830) discloses a method and apparatus for normalizing the display of ink key zero points in an ink fountain, Walter (US Pat No 4977832) discloses a method and apparatus for coordinating a printing press control with a hard copy image, Foerster

(US Pat No 4639776) discloses an indicating device for a printing machine for superimposing ink key setting values on an image to be printed, Murray (US Pat No 3958509) discloses an image scan and ink control system Nagai (US Pat No 2007/0227378) discloses ink control apparatus, printer and printing method, Shiki (US Pub No 2003/0094108) discloses a controller of a double-sided printing press for controlling print density of printed matters.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chad Dickerson whose telephone number is (571)-270-1351. The examiner can normally be reached on Mon. thru Thur. 9:00-6:30 Fri. 9:00-5:00.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Twyler Lamb can be reached on (571)-272-7406. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

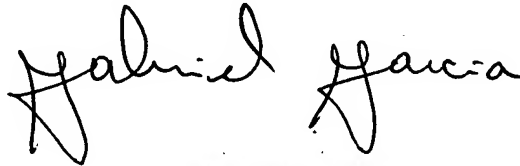
A handwritten signature in black ink that reads "Gabriel Garcia". The signature is written in a cursive, flowing style with a large initial "G" and a long, sweeping underline.

GABRIEL GARCIA  
PRIMARY EXAMINER

Art Unit: 2625

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CD/   
Chad Dickerson  
February 14, 2008



GABRIEL GARCIA  
PRIMARY EXAMINER